



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )  
KUSUNOKI et al. )  
Application Number: 10/724,149 )  
Filed: December 1, 2003 )  
For: DISPLAY DEVICE )  
ATTORNEY DOCKET NO. AETE.0004 )

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**LETTER**

Sir:

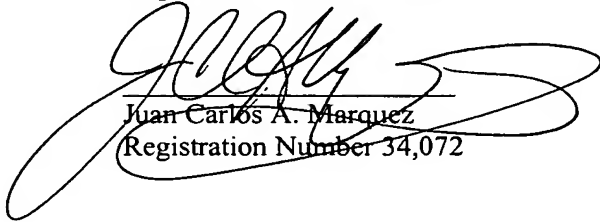
The below-identified communications are submitted in the above-captioned application or proceeding:

(x ) Information Disclosure Statement w/refs

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

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Stanley P. Fisher  
Registration Number 24,344

  
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Juan Carlos A. Marquez  
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(703) 641-4200  
March 10, 2004



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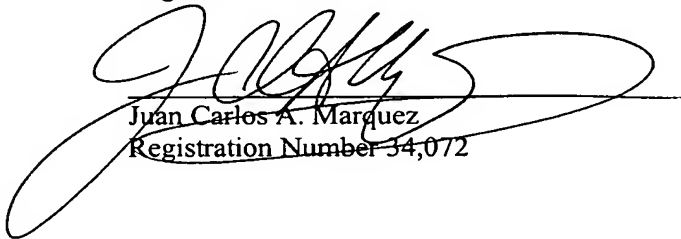
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(x ) Information Disclosure Statement w/refs

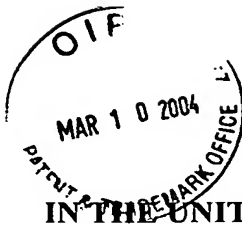
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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted after three months of the filing date but prior to the mailing date of the first Office Action of the above-captioned U.S. patent application. Accordingly, no fee is due or payable at this time:

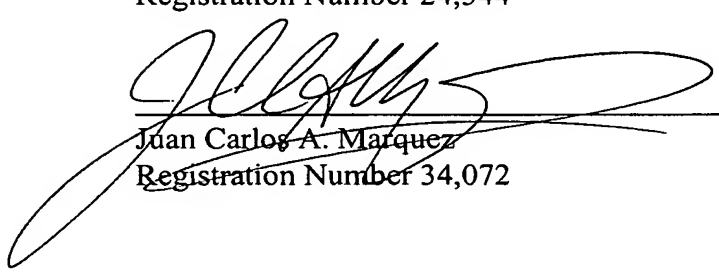
The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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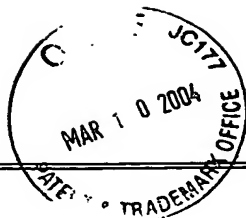
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Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER <b>AETE.0004</b>	SERIAL NUMBER <b>10/724,149</b>
	APPLICANT <b>KUSUNOKI et al.</b>	
	FILING DATE <b>December 1, 2003</b>	GROUP

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
	10-153979	11/26/1996	Japan			Abstract	x
	07-065710	08//30/1993	Japan			Abstract	x

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	Yokoo, Kuniyoshi, et al., "Emission characteristics of metal-oxide-semiconductor electron tunneling cathode", J. Vac. Sci. Technol. B 11(2), American Vacuum Society, March/April 1993 PP429-432
	Negishi, Nobuyasu, et al., "High Efficiency Electron-Emission in Pt/SiO/Si/Al Structure", Japan Appl. Phys. Vol. 36, 1997, PP 939-941
	Okamoto, Shinji "Electronic discharge from EL thin film - Thin film cold cathode", NHK Science and Technical Research Laboratories", 1994, PP 592-595 (with English translation PP 1-4)
	Koshida, Nobuyoshi, "Luminescence of Porous Silicon Indirectly and directly exceeding the frame of the transition", Department of Electronic and Information Engineering, Faculty of Technology, Tokyo University of Agriculture and Technology, 1997 PP 437-443, (with English translation PP 1-10)
EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant	

PTO1449